

1337 S. 46th Street Building 201 Richmond, CA 94804

Subject: Analytical Testing Results - Project R07S28

SDG: 07159A

From: Brenda Bettencourt, Director

**EPA Region 9 Laboratory** 

MTS-2

To: Chris Lichens

Site Cleanup Section 4

SFD-7-4

Attached are the results from the analysis of samples from the **Omega Chemical OU2 Winter 2007 IDW Profiling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

#### Analyses included in this

Solids, Dry Weight TPH - Purgeable TPH - Purgeable



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Project Manager: Chris Lichens Site Cleanup Section 4 SDG: 07159A

Project Number: R07S28 75 Hawthorne Street Reported: 06/15/07 15:24

Project: Omega Chemical OU2 Winter 2007 IDW San Francisco CA, 94105

Profiling

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
OC2-MW24IDW-S-0-562	0706011-03	Soil	06/07/07 14:30	06/08/07 09:25

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### **Sample Results**

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0706011-03	Soil - Sampled: 06/07/07						ampled: 06/07/07 14:30	
Sample ID: OC2-MW24IDW-S-0-562	Purgeable Petroleum Hydrocarbons by EPA Method 8015B							
TPH as Gasoline	ND	U	1.4	mg/kg dry	B7F0019	06/08/07	06/11/07	8015B/SOP380
Surrogate: a,a,a-Trifluorotoluene	3.16		92 %	70-130%	"	"	"	
Sample ID: OC2-MW24IDW-S-0-562 Conventional Chemistry Parameters by APHA/EPA Methods								
% Solids	86		1	%	B7F0030	06/11/07	06/12/07	% calculation

<b>Quality Control</b>										
Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
							Prepare	d: 06/08/07 A	Analyzed: 0	6/11/07
Batch B7F0019 - 5035 BTX/TPHG - TPH				Purgeab	le Petroleu	m Hydrocarb	ons by EPA	Method 8015	B - Quality	Control
- Purgeable										
Blank (B7F0019-BLK1)										
TPH as Gasoline	ND	U	5.0	mg/kg wet						
Surrogate: a,a,a-Trifluorotoluene	13.2			"	12.5		106	70-130		
LCS (B7F0019-BS1)										
TPH as Gasoline	77.7		5.0	mg/kg wet	80.0		97	70-130		
Surrogate: a,a,a-Trifluorotoluene	14.0			"	12.5		112	70-130		
Matrix Spike (B7F0019-MS1)		Source: 0706011-03								
TPH as Gasoline	20.4		1.6	mg/kg dry	26.3	ND	78	70-130		
Surrogate: a,a,a-Trifluorotoluene	3.55			"	4.10		87	70-130		
Matrix Spike Dup (B7F0019-MSD1)		Source: 0706011-03								
TPH as Gasoline	26.5		2.2	mg/kg dry	35.8	ND	74	70-130	5	25
Surrogate: a,a,a-Trifluorotoluene	5.12			"	5.59		92	70-130		

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### **Qualifiers and Comments**

U Not Detected

NR Not Reported

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